

Fig. 1 Prior art

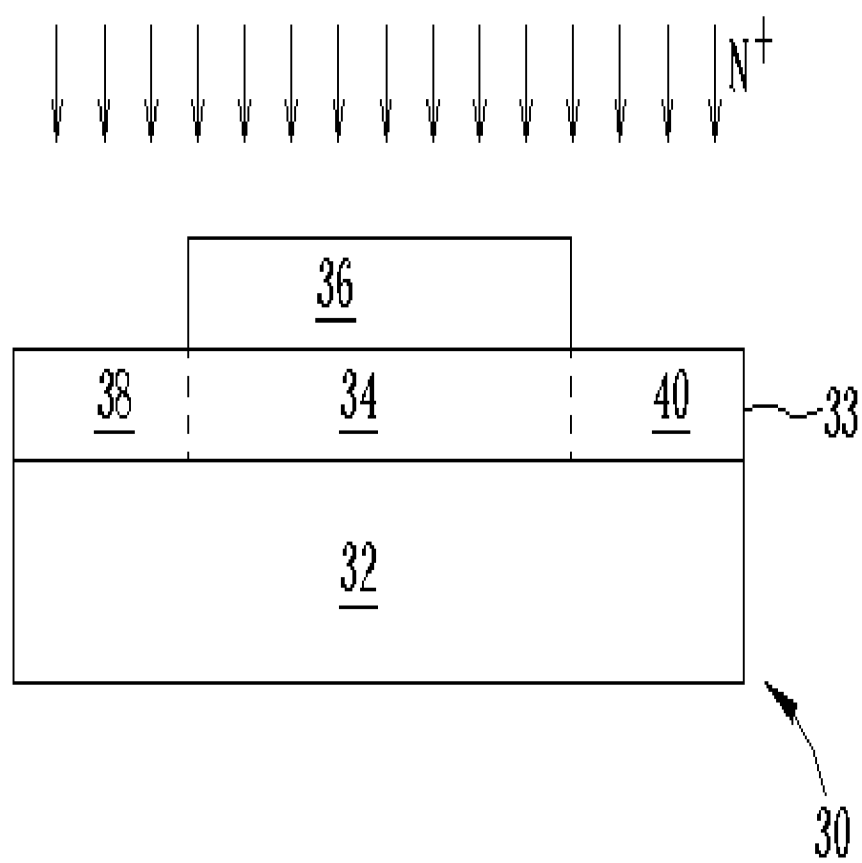


Fig. 2

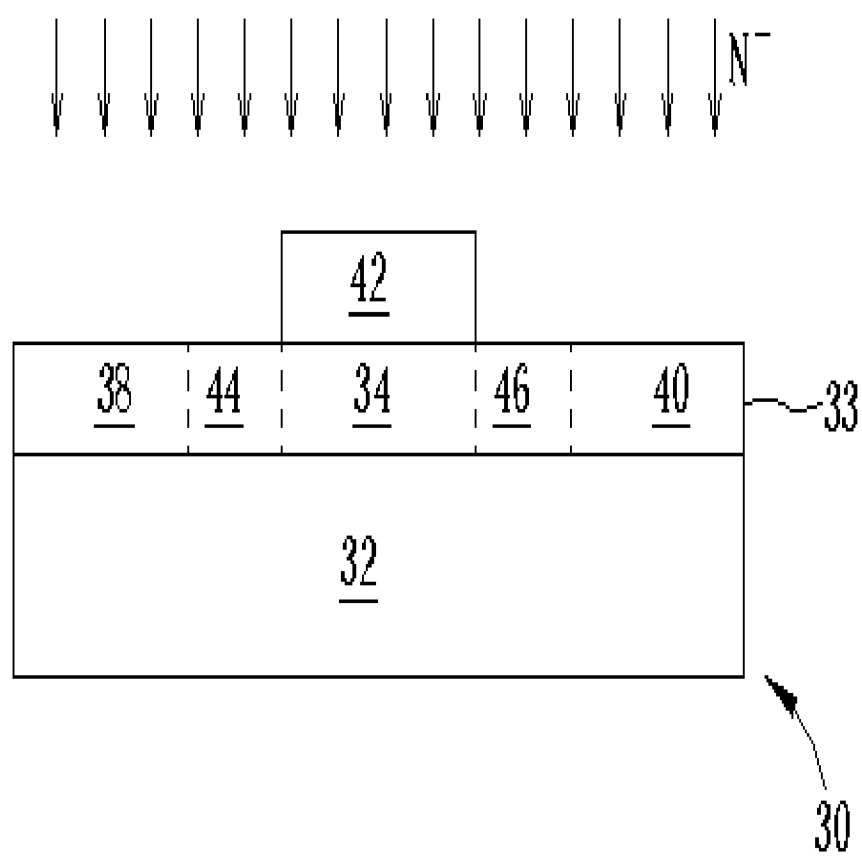


Fig. 3

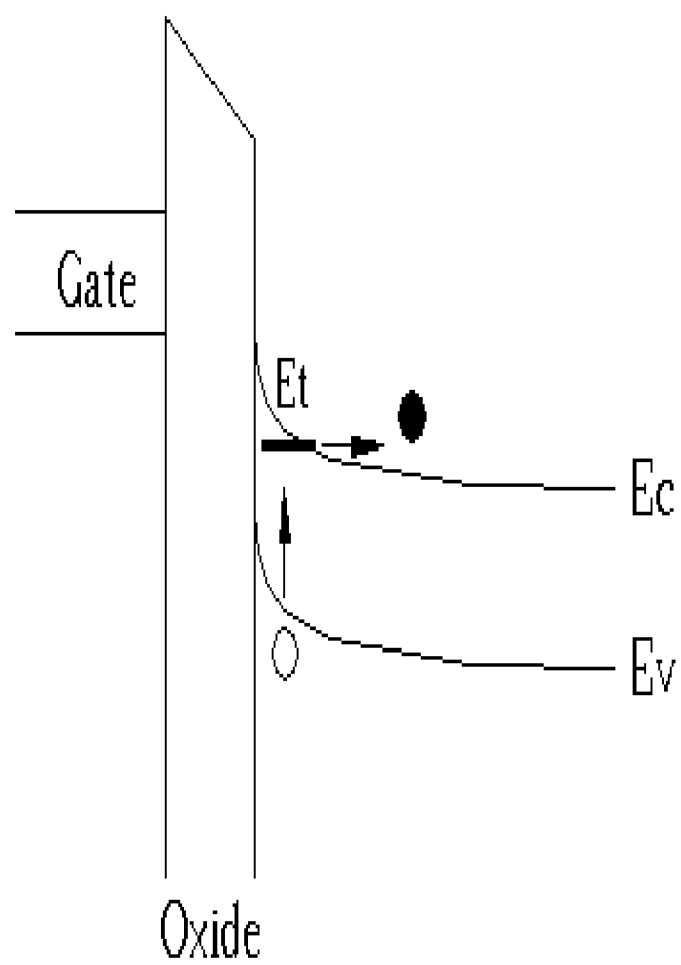
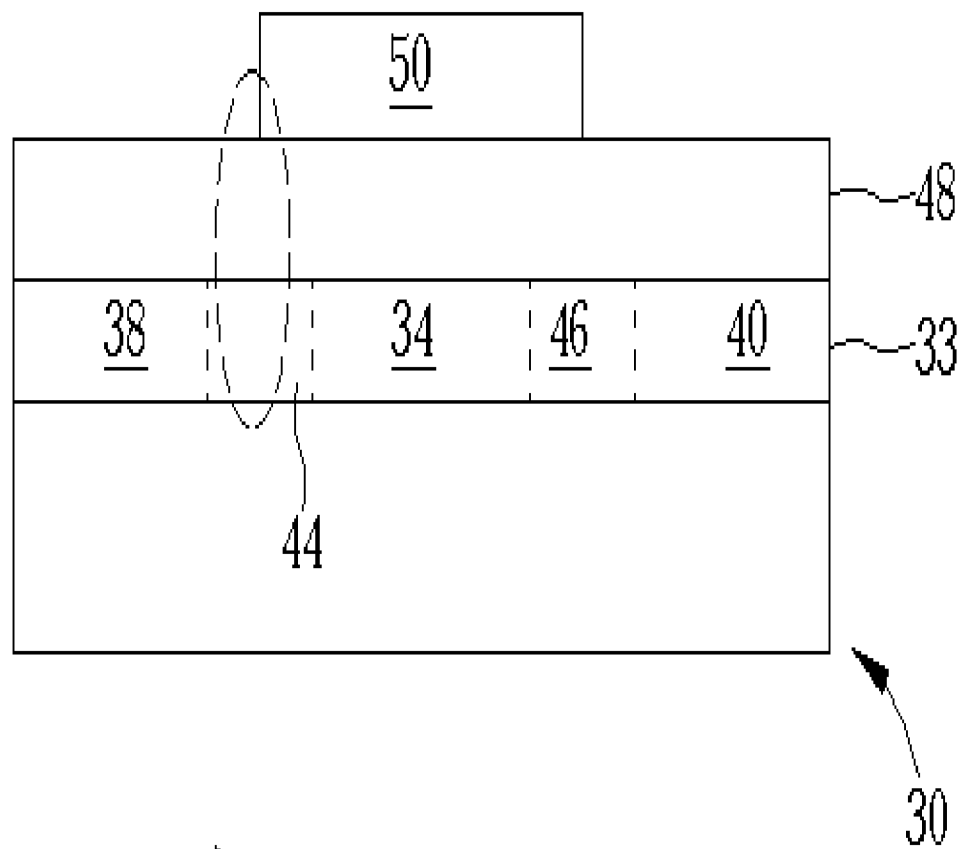


Fig. 4

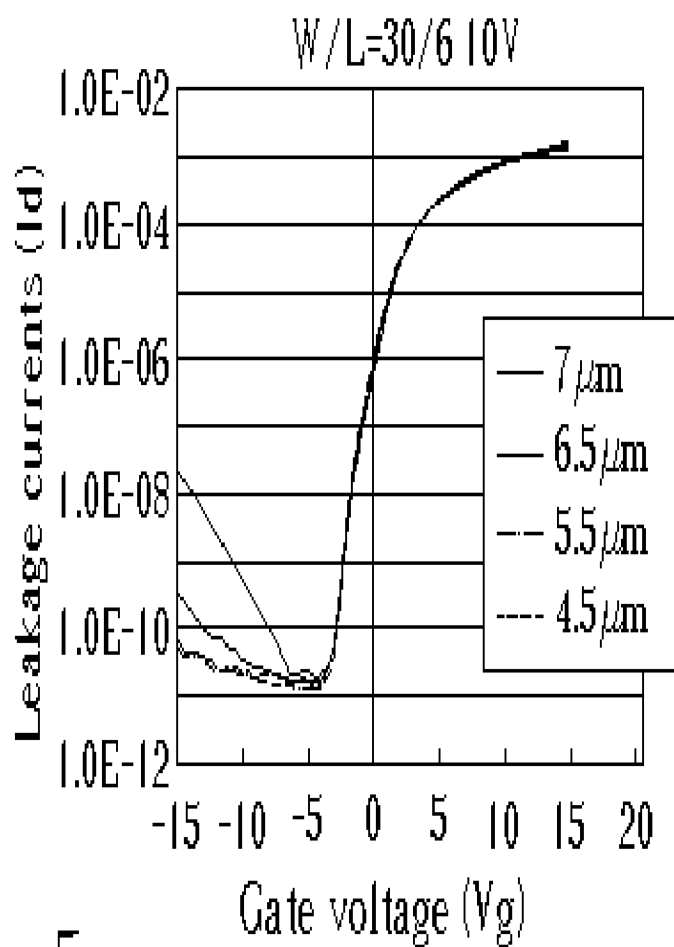
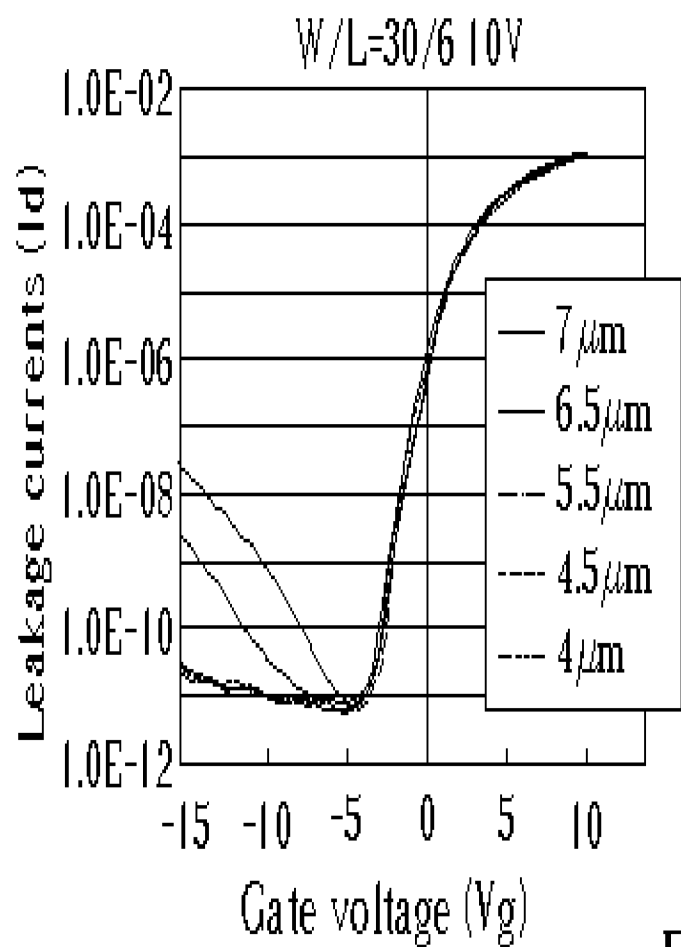
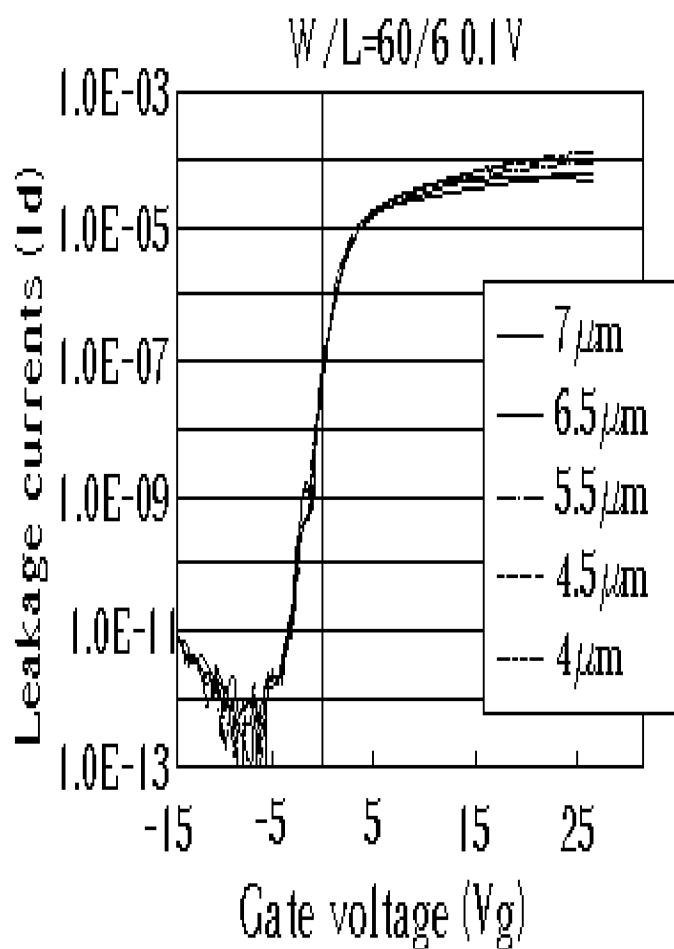
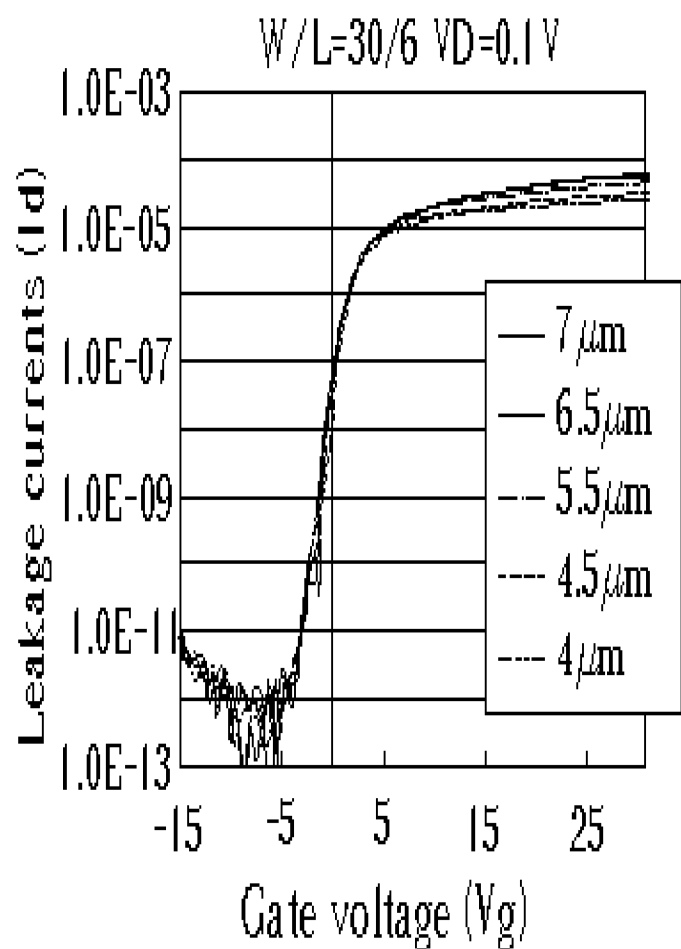


Fig. 5

W/L=30/6	7μm	6.5μm	5.5μm	4.5μm	4μm
Vtlin	1.2722444	1.5277	1.1920062	1.035982	1.2179967
Ufe	117.80965	117.98349	108.65624	100.30856	85.891352
SS	0.571267	0.6050592	0.574614	0.5309509	0.4967954
Ioff/W(min ⁻¹)	3.653E-13	2.817E-13	2.37E-13	2.26E-13	2.23E-13

Table 1